

Rec'd PCT/PTO 06 MAR 2008

NEEDLE &amp; ROSENBERG

## IMPORTANT FAX DOCUMENT

NEEDLE & ROSENBERG PC  
SUITE 1000  
999 PRAIRIE STREET  
ATLANTA, GEORGIA 30309-3915  
678-420-9300  
NEEDLERROSENBERG.COM

DATE March 6, 2008

NAME MAIL STOP PCT  
ATTN: Ms. Virginia Irby

COMPANY United States Patent & Trademark Office

FAX NUMBER 1-703-305-3230

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FROM Donna Roberts, IP Paralegal  
On behalf of Janell T. Cleveland, Patent Agent

REFERENCE NO. 21101.0050U2

OUR FAX NUMBER 678-420-9301

NUMBER OF PAGES 9 (including cover sheet)

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Re: Application Serial No. 10/581,386

Dear Ms. Irby:

Thank you for taking my call today re what appears to be the dislocation of our Response to Missing Requirements that we filed via facsimile with the USPTO on May 3, 2007. As I stated in our conversation, I am unable to find any information in PAIR re this filing.

As per your instructions, attached here is a copy of the fax confirmation verifying our first submission of the Response to Missing Requirements sent to the USPTO on May 3, 2007, another copy of the Response, a copy of the Notification of Missing Requirements, and a copy of the executed Declaration.

CONFIDENTIALITY NOTE

*The information which follows and is transmitted herewith is attorney privileged, trade secret and confidential information intended only for viewing and use of the individual or entity named above. If the reader of this message is not the intended recipient, you are hereby notified that any review, use, communication, dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please immediately notify us by telephone and return the original message to us at the above address.*

571829\_1.DOC

Thank you, Ms. Irby for your assistance with this matter. I look forward to hearing from you at your earliest convenience.

Respectfully,

Donna Roberts, IP Paralegal

**CONFIDENTIALITY NOTE**

*The information which follows and is transmitted herewith is attorney privileged, trade secret and confidential information intended only for viewing and use of the individual or entity named above. If the reader of this message is not the intended recipient, you are hereby notified that any review, use, communication, dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please immediately notify us by telephone and return the original message to us at the above address.*

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\*\*\* TX REPORT \*\*\*  
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IMPORTANT FAX DOCUMENT

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SUITE 1000  
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ATLANTA, GEORGIA 30309-3915  
678-420-9300  
NEEDLE&ROSENBERG.COM

DATE May 3, 2007  
NAME MAIL STOP PCT  
Missing Requirements  
COMPANY United States Patent & Trademark Office  
FAX NUMBER 1-571-273-3201

FROM Donna Roberts  
On behalf of Janell T. Cleveland, Patent Agent  
REFERENCE NO. 21101.0050U2  
OUR FAX NUMBER 678-420-9301  
NUMBER OF PAGES 7 (including cover sheet)

DJP/DEH/JTC/sdmk

Needle & Rosenberg	
By <i>[Signature]</i>	DOCKETED
Reviewed <i>[Signature]</i>	Date <i>5.14.07</i>
Scanned	Name/Date

Re: Application Serial No. 10/581,386

Per the attached RESPONSE TO NOTICE TO FILE MISSING REQUIREMENTS.

**ATTORNEY DOCKET NO. 21101.0050U2  
PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of	)	
	)	
Jane Shelby	)	Art Unit: 1651
	)	
International Application No. PCT/US2004/040824	)	Examiner: Unassigned
U.S. Application No. 10/581,386	)	
	)	Confirmation No. 3875
International Filing Date: December 6, 2004	)	
U.S. Filing Date: June 2, 2006	)	
	)	
For: PROCESS AND FORMULATION TO	)	
IMPROVE VIABILITY OF STORED	)	
CELLS AND TISSUE	)	

**RESPONSE TO NOTICE TO FILE MISSING REQUIREMENTS UNDER 35 U.S.C. 371  
IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

Via Facsimile: (571) 273-3201  
Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Needle & Rosenberg, P.C.  
CUSTOMER NUMBER 23859

May 3, 2007

Sir:

In response to the **March 22, 2007**, Notification of Missing Requirements Under 35

U.S.C. 371 in The United States Designated/Elected Office (DO/EO/US), enclosed is:

1. A copy of the executed Declaration from the inventor associated with this  
Non-Provisional Patent Application who is identified by place of  
residence, and country of citizenship, and
2. a copy of the official Notice.

**ATTORNEY DOCKET NO. 21101.0050U2  
INTERNATIONAL APPLICATION NO. PCT/US2004/040824  
U.S. APPLICATION NO. 10/581,386**

No fee is believed due; however, the Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-0629.

Respectfully submitted,

NEEDLE & ROSENBERG, P.C.

/Janell T. Cleveland/

Janell T. Cleveland

Registration No. 53,848

NEEDLE & ROSENBERG, P.C.

Customer Number 23859

(678) 420-9300 (phone)

(678) 420-9301 (fax)

**CERTIFICATE OF FACSIMILE TRANSMISSION UNDER 37 C.F.R. § 1.8**

I hereby certify that this correspondence, including any items indicated as attached or included, is being transmitted via facsimile to: MAIL STOP PCT, at fax number: 1 (571) 273-3201, at the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated below.

/Janell T. Cleveland/  
Janell T Cleveland

/5-4-2007/  
Date

RECEIVED

1 250 1 01 2



MAR 30 2007

UNITED STATES PATENT AND TRADEMARK OFFICE

NEEDLE &amp; ROSENBERG

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

U.S. APPLICATION NUMBER NO. 10/581,386	FIRST NAMED APPLICANT Jane Shelby	ATTY. DOCKET NO. 21108.0050U2
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INTERNATIONAL APPLICATION NO.
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PCT/US04/40824

I.A. FILING DATE 12/06/2004	PRIORITY DATE 12/04/2003
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23859  
 NEEDLE & ROSENBERG, P.C.  
 SUITE 1000  
 999 PEACHTREE STREET  
 ATLANTA, GA 30309-3915

CONFIRMATION NO. 3875

371 FORMALITIES LETTER

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100  
 \*OC000000022871321\*

Date Mailed: 03/22/2007

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 06/02/2006
- Copy of the International Search Report filed on 06/02/2006
- U.S. Basic National Fees filed on 06/02/2006
- Priority Documents filed on 06/02/2006

DSP/IDEH/JTC/SDM/DIR  
 By hcc DOCKETED 3/30/07  
 Reviewed DIR  
 Name hcc Date 3/30/07  
 Scan 1140

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.  
<https://portal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or

1 050 2 01 2

visit our website at <http://www.uspto.gov/ebc>.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

VIRGINIA L IRBY

Telephone: (703) 308-9140 EXT 229

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/581,386	PCT/US04/40824	21105.0050U2

FORM PCT/DO/EO/905 (371 Formalities Notice)